

U.S. Officials Only

SECRET

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

COUNTRY Germany (Soviet Zone)
 Rebuilding of Steamship Deutschland at
 SUBJECT Neptun Shipyard, Rostock
 25X1A

PLACE ACQUIRED
(BY SOURCE)DATE ACQUIRED
(BY SOURCE)

DATE (OF INFO.)

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE
 OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793
 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVE-
 LATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS
 PROHIBITED BY LAW. THE REPRODUCTION OF THIS REPORT IS PROHIBITED.

THIS IS **UNEVALUATED** INFORMATION

25X1X

SOURCE

25X1A

ORR NO.

DAS NO.

OCI NO.

DATE DISTR. 1 MAR 54

NO. OF PAGES 1

NO. OF ENCLS.

SUPP. TO
REPORT NO.

1. Reconstruction work on the former German steamship Deutschland, of 24,000 tons, was completed at the Neptun shipyard, Rostock, in the closing days of December. The ship was raised and towed to Rostock by Soviet salvage vessels, and has been rebuilt for the Soviet Union.
2. The steering mechanism came from the Steueranlagenbau AEG Hamburg. The protective (mine warning) equipment is of English make. The radio equipment was furnished by the VEB Funkwerk Berlin-Köpenick. Besides receiving equipment and six 100-watt senders, three echographs, two fully automatic emergency senders, and a 5 KW short wave sender designated "KN3 See" were delivered. Installation began on 3 Jan 54. The senders have three frequency areas: 3-6 MHz, 6-12 MHz and 12-14 MHz; all fully adjustable. The West Berlin Telefunken tube RS 782 is used for end tubes. They are 100 percent overdriven. The sender in its present form is very superficially constructed. No further time has been allowed for its further development because there is a penalty of 80,000 marks for every day's delay beyond the deadline. The sender will only be used for telegraphing. The anode voltage is 6 KV. The rated steering power required is only 30 watts. The already modulated voltage of an already provided 100 watt sender reinforces the end stage. The antenna is a four-part high aerial.
3. The Funkwerk Köpenick is to build 11 senders of the type described in 1954, after repeated revamping. The control transmitter for the end tube cannot be delivered before Jun 1954 at earliest, on account of material difficulties.
4. The South German radio reported on 10 Jan 54, not yet confirmed, that the Deutschland sank again immediately after leaving the Neptun yard, allegedly as a result of sabotage.

- end - **LIBRARY SUBJECT & AREA CODES**

756.534

N(JM)

134.01

4M/C

743.43

4M/C

756.531

N

U.S. Officials Only

SECRET

DISTRIBUTION	STATE	ARMY	NAVY	AIR	FBI						
--------------	-------	------	------	-----	-----	--	--	--	--	--	--

This report is for the use within the USA of the Intelligence components of the Departments or Agencies indicated above. It is not to be transmitted overseas without the concurrence of the originating office through the Assistant Director of the Office of Collection and Dissemination, CIA.